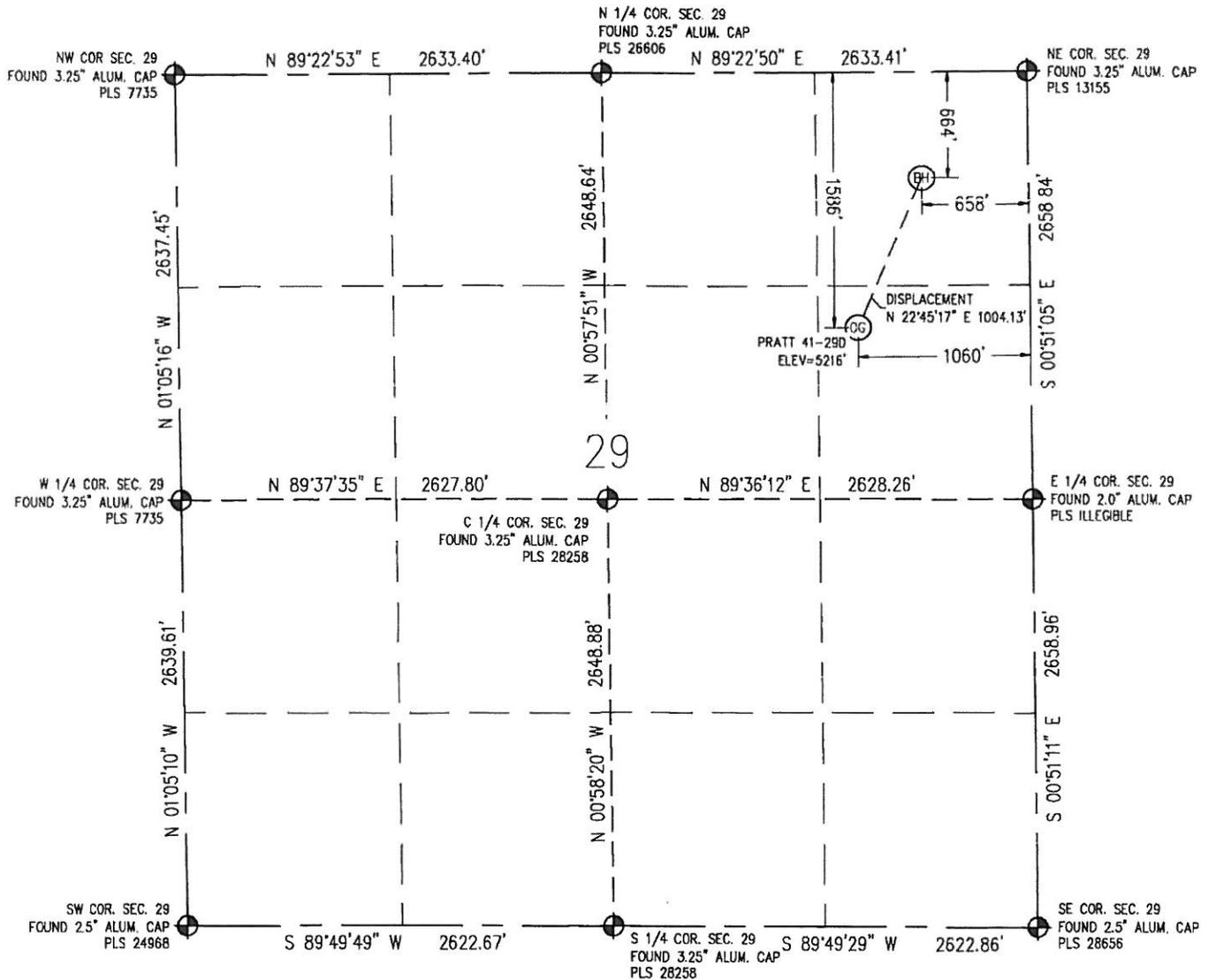


# WELL LOCATION CERTIFICATE

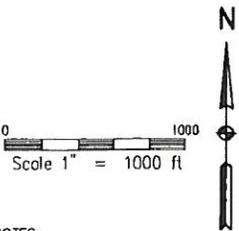
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 29  
TOWNSHIP 1 NORTH  
RANGE 68 WEST



IN ACCORDANCE WITH A REQUEST FROM CRAIG RASMUSON - SYNERGY RESOURCES, BASELINE ENGINEERING CORP HAS DETERMINED THE LOCATION OF THE PRATT 41-290 TO BE 1586' FNL AND 1060' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 29, TOWNSHIP 1 NORTH, RANGE 68 WEST AND THE BOTTOM HOLE LOCATION TO BE 664' FNL AND 658' FEL OF SECTION 29, TOWNSHIP 1 NORTH, RANGE 68 WEST, 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 12/22/2010, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.



**NOTES:**

- 1) LAT/LONG SHOWN ARE BASED ON A GPS OBSERVATION (NAD83).
- 2) BEARINGS SHOWN ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NORTH AMERICAN DATUM 1983/2007
- 3) GROUND ELEVATIONS ARE BASED ON A GPS OBSERVATION (NAVD 88 DATUM)
- 4) ALL DISTANCES SHOWN ARE FIELD MEASURED UNLESS OTHERWISE NOTED.
- 5) IMPROVEMENTS: SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL VISIBLE IMPROVEMENTS WITHIN 400' OF WELL HEAD
- 6) SURFACE USE: UNDEVELOPED FIELD.
- 7) NEAREST EXISTING WELL: M.E. DRIER NO. 1: 40' SW

**SURFACE HOLE:**  
 LATITUDE: 40 024960° N  
 LONGITUDE: 105 022025° W  
 PDOP: 2.2  
 1/4, 1/4: SE1/4 NE1/4  
 NEAREST PROPERTY LINE: 255' W

**BOTTOM HOLE:**  
 LATITUDE: 40 027496° N  
 LONGITUDE: 105 020621° W

**LEGEND**

- FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED
- CALCULATED SURVEY MONUMENT POSITION
- CALCULATED DIMENSION



Mark A Hall Completed  
 Professional Land Surveyor Registration No. 36073 1/24/2011  
 State of Colorado  
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

**NOTICE:** According to Colorado law you MUST commence any legal action based upon any defect in this WLC within three years after you first discover such defect. In no event may any action based upon any defect in this WLC be commenced more than ten years from this said date of the certification show hereon.